2: Mountford E-5 (1954) 1958
OI20 Tiwi OI20

765 then, with the group, returned quietly to their companions among the poles."

(b) The Songs and Dances[78]

On the return to *milimika* A (Fig. 4), *Wurarbuti* and his wife mimed, to the accompaniment of appropriate songs, paddling a canoe, with their hands around one of the poles. This was followed by a man and his wife, who acted, with considerable detail, the making of a bark canoe; stripping the bark from ●[396] the tree; holding the bark over a fire to make it flexible; folding the bark and sewing the ends together, and the final launching.

By the time this act was over, it was dark. The aborigines from both *milimikas* retired to the nearby forest, lit their fires and cooked their food. There were no ceremonies during the evening, except, occasionally, some woman left her camp and wailed among the deserted *pukamuni* poles.

533 About 8 o'clock on the morning of the last day, the *pukamuni* men opened
539 the ceremonies with the honey and mosquito calls. These calls were followed
765 by a number of songs, chanted by *Wurarbuti* and some of his companions, which referred to the mythical boobook owl-man, *Purujikini*, and the instructions he gave to his fellow performers at the first *kulama* ceremony (p. 123). They were:

"Make the *milimika* large and clean for many people and when it is ready, sing first, then dance round the ring."

"You will paint yourself beside the *milimika*."

"When you decorate yourself for the *kulama*, put white on one side of your face, yellow on the other, and red down the middle of your hair. And as you dance, your wives will help you, as my wife, *Pinsoma*, the owl-woman, once did for me."

"You sing, *Mikinatrina*[79] (a *kulama* initiate), and we will follow."

"When you sing in a *kulama*, put the cockatoo feathers, *primitiki*, in your hair, and the wind will shake them."

While those songs were being chanted, other men mimed the appropriate action.

[78] Although the aborigines did not explain the ritual, it is likely that the first man looked for and thought he saw the *mopaditi* of *Waniampari*. On the second occasion, *Marawani*, a near relative, hunted the dead man's spirit away. This ritual, in a modified [114] form, took place at the two other *pukamunis* we witnessed. Spencer (1928, p. 648) mentions the same ritual.

[79] The songs and dances in this series were neither traditional nor totemic. They were composed usually by a number of performers, especially for the occasion, and quite an amount of thought went into their production.

[80] During the initiation of the *Mikinatrina* at the *kulama* ceremony, he performs his first dance amid general applause.

5: Basedow D-5 (1911)1913 OI20 Tiwi OI20

They are occasionally coloured and decorated with ochre, some
of the designs being very pleasing to the eye. Some spears, moreover, have human 411
hair strings wound round the shaft, immediately below the head, for a distance of [531]
10 centimetres or more, and this is kept in place with beeswax.

Canoes.

Elsewhere I have referred to the marked absence among the northern 501
Australian tribes of anything but the most primitive crafts and such innovated forms as have resulted from the contact with the white and yellow races. They are, therefore, not to be considered as truly indigenous canoes. On Bathurst Island, however, conditions are different; due, perhaps, in the first place, to its insularity (as well as the numerous estuaries and rivers that cross [133] the land), and, secondly, to the proximity of Melville Island, which is separated from it by only a narrow stretch of calm water known as Apsley Strait. The latter is barely a mile in width at its narrowest points. Numerous canoes are in use within this Strait, and occasionally, when wind and water are favourable, they venture a short distance out to sea. One type is principally in use, namely, a large bark-canoe measuring about 560 centimetres in length (*vide* Plate X, Figs. 1 and 2). It is made of a single sheet of bark, usually from suitable, straight, clear 396
trunks of the woollybutt (*Eucalyptus miniata*) or the stringy-bark (*E. tetradonta*) 501
(*vide* Plate XII, Fig. 1). It is cut from the tree by chopping transversely at the respective distances from the ground, then slitting it once vertically for the whole length and removing it by forcing the edge of the instrument under the bark and finally levering it off with pointed saplings. The outer side of this oblong piece of bark, which is rough, will become the inside surface of the canoe. At a distance of from 65 to 70 centimetres from either end, transverse cuts are made on the inside to a depth of half the thickness of the bark, and such thickness is removed from the whole of the surface lying away from the centre at either incision. Each end is thus reduced by half its original strength and material thereby becoming more pliable. The cutting is done with the sharp edge of a [237 412] bivalve shell, usually a *Cyrena*. The subtilized ends of the sheet may, or may not, be held over a glowing fire to render them more pliant still. The sheet is folded lengthwise along its middle, and one or both ends kept together by vertical stakes, stuck in the ground and tied together at the top. The bottom corner of the fold is cut away in a very gentle upward slope. The two pieces of the fold are next held firmly together and cut in a more decisive upward direction from a point some 30 to 50 centimetres from the bottom edge end. The two freshly cut edges are neatly sewn with close, overcast stitches, and the same is done along the top horizontal edge for a distance of some 15 or 20 centimetres from the end. From the intervening space between the sewn parts at the top and bottom, an angular or curved segment is cut out in imitation of a fish-tail and its edges laced together in a like manner (*vide* Plate XI, Figs. 1 and 2). The thread used for these "run-on" stitches is in the form of strips from the split sheets of the

5: Basedow D-5 (1911)1913 OI20 Tiwi OI20

climbing palm (*Calamus Australis*).[1] Holes are previously pierced through the bark with an awl, made out of the leg-bone of a wallaby.

The stitches are made more secure and watertight by plastering them with wax from the comb of the wild bee (*Trigona sp.*) or with one of the several resins so extensively used by all natives. The inside corners are caulked with plastic clay and fibre, or resin. Two stays or struts of fairly stout timber, cut to the required length and inserted at the points where the bark was reduced to half its thickness, keep the sides of the canoe apart. From these points, therefore, the sides of the canoe converge to the bow at one end and to the stern at the other; while in between they are more or less parallel. The canoe, if there be any difference at all, is wider aft (74 cm.) than it is nearer the bow (55 cm.); the "fish-tail" incision, too, is acute and deep at the bow and more rounded and shallow at the stern (*vide* Plate XI, Figs. 1 and 2). Along the top, inner, edge of either side of the canoe, a straight strengthening pole is lashed with distant, unequally-spaced and grouped "run on" stitches of cane-strips. These structures lend considerable rigidity to the gunwale of the canoe; they do not extend throughout the whole length, but, being straight, are more or less parallel one to another, and do not enclose the stern or bow. Major Campbell,[2] in referring to the bark canoes seen by him while at Fort Dundas, states that "the gunwales are strengthened by two small saplings (such as grow in marshy places) fastened together at each end of the canoe." This method is more like that in use on the coast of the Gulf of Carpentaria to-day and was not observed on the islands by me. Long shoots of vines and strips of cane are wound crosswise from side to side of the canoe, and at the same time take in the strengthening-poles along the gunwale. Additional circumferential winding binds the separate cords into one thick rope. Four of such ties are spanned at equal distances, from one side to the other, along the straight edges of the canoe. They not only preserve its shape, but afford a ready means by which the craft may be carried.

The canoe is not decorated in any way, but smears of various colours are noticed both at the bow and the stern, resulting from the handling by fingers previously occupied in decorative work with ochre. When not in use the canoes are "housed" on a level piece of ground, under the overhanging branches of a shady banyan or guttapercha tree. They are laid in normal upright position (not inverted), and are kept so by short supports of timber stemmed against the sides. The bark thus dries in the required shape and does not become lop-sided.

Each canoe has its recognized place. Where a dense growth of mangroves skirts the foreshore, a regular approach to the water is kept clear by cutting away the trees. The paddles are laid within the canoes.

Quite a large number of natives may be carried in a canoe, if the occasion

[1] Compare narrative of Mr. Carron in MacGillivray's *Narrative Voyage H.M.S. "Rattlesnake,"* 1852, vol. ii, pp. 125 and 126; also P. P. King: *Narrative Survey Intertropical Western Coasts of Australia*, London, 1827, vol. i, p. 90.

[2] *Proc. Roy. Geog. Soc.*, London, vol. iv, 1834, p. 156.

5: Basedow D-5 (1911)1913 OI20 Tiwi OI20

PLATE X.

Fig. 1. "Fish-tail" bark canoes, Apsley Strait.
Fig. 2. "Fish-tail" bark canoes and "dug-out" canoe in the distance, Apsley Strait. Melville Island in the background.

PLATE XI.

Figs. 1 and 2. Bow and stern of "fish-tail" bark canoe. $\frac{1}{16}$ natural size.
Figs. 3 and 4. Balers made out of the melon shell. Fig. 3 shows the painted decoration of the outer surface; while in Fig. 4 it is seen how the columella of the shell has been removed with a sharp cutting instrument. $\frac{1}{4}$ natural size.

PLATE XII.

Fig. 1. Forest scene on Bathurst Island. From the stringy-barked eucalyptus on the left side of the picture, the bark has been removed for the purpose of making a canoe. Another tree, which has been similarly treated, is seen in the background, near the centre of the picture. In the foreground note a tall specimen of the zamia-palm (*Cycas media*).
Fig. 2. Various types of paddles in use on Bathurst Island. About $\frac{1}{16}$ natural size.

PLATE XIII.

Figs. 1 and 2. Distant and near view of a native grave, surrounded by five carved and painted posts, Bathurst Island. Note the cleared space and the position of grave, viz.: at the junction between open woodland and thicket. A tall Bathurst Islander in seen in Fig. 2.

PLATE XIV.

Fig. 1. A melon-shell (*Melo diadema*) used as a drinking vessel. $\frac{1}{4}$ natural size.
Fig. 2. A *Fusus priei* used as a drinking vessel. $\frac{1}{4}$ natural size.
Figs. 3 and 4. Drinking cups made out of folded sheets of paper-bark (*Melaleuca*). $\frac{1}{4}$ natural size.
Figs. 5a, 5b, 5c, 5d, 5e. Painted and carved posts of native grave shown in previous plate. $\frac{1}{4}$ natural size.

PLATE XV.

Fig. 1. A series of four shells of the *Cyrena assingtonensis* which have been used for holding red, white and yellow earth-pigments to mix with water as required. $\frac{1}{4}$ natural size.
Fig. 2. Lumps of yellow ochre (on the left), white pipe-clay (in the centre), and red ochre (on the right), used in the decoration of the grave posts shown in previous plate. $\frac{1}{4}$ natural size.
Fig. 3. Primitive paint brushes made by macerating the ends of short pieces of the shoots of the climbing palm (*Calamus australis*). $\frac{1}{4}$ natural size.
Figs. 4 and 6. Special corrobboree arm-rings. $\frac{1}{4}$ natural size.
Fig. 5. A corrobboree mask (*l*). $\frac{1}{4}$ natural size.

PLATE XVI.

Figs. 1 and 2. Bathurst Island natives painting grave-posts. Note the cosmetic body-scars in imitation of the leaf of the zamia palm (*Cycas media*).

5: Basedow D-5 (1911)1913 OI20 Tiwi OI20

501

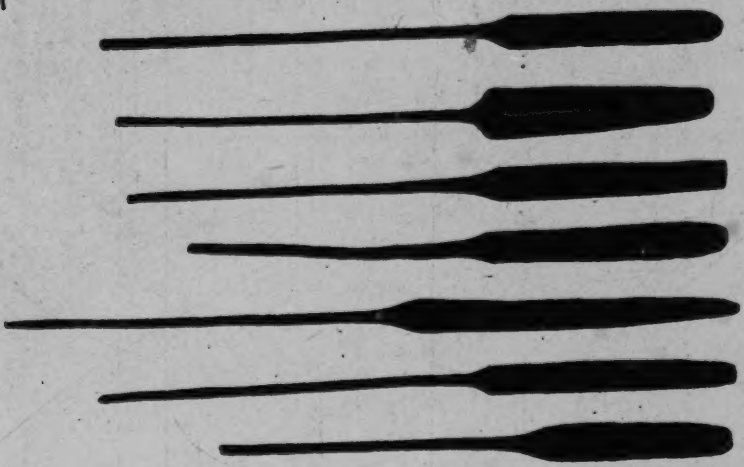

FIG. 2.

137
314
396

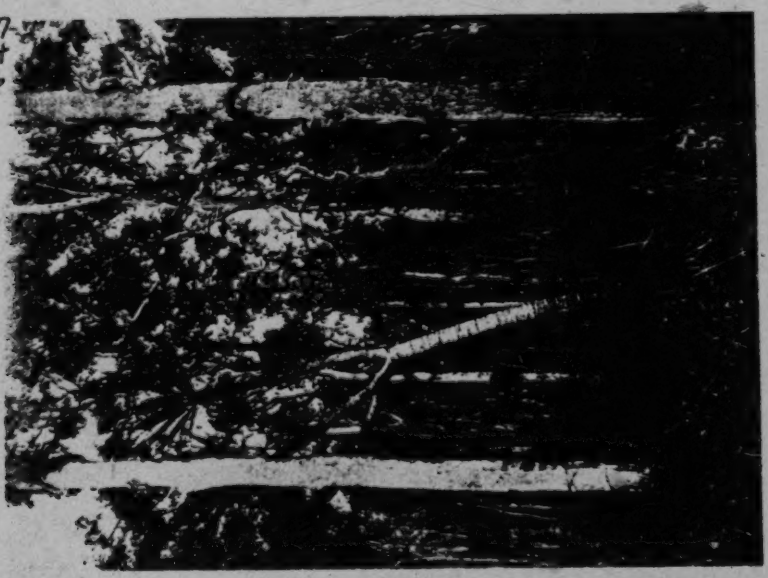

FIG. 1.

NOTES ON THE NATIVES OF BATHURST ISLAND, NORTH AUSTRALIA.

[END PLATE 6]

[FOR EXPLANATION OF PLATE SEE P 322 - ANALYST]